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OCT 0 7 2005

HDP/SB/21 based on PTO/SB/21 (08-00)

## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

| \@\<br>&^/             |                           |
|------------------------|---------------------------|
| Application Number     | 09/665,724                |
| Filing Date            | September 20, 2000        |
| Inventor(s)            | Joseph E. CLOUTIER et al. |
| Group Art Unit         | 2665                      |
| Examiner Name          | Toan D. Nguyen            |
| Attorney Docket Number | 29250_000683/US           |

| ENCLOSURES (check all that apply)                   |   |   |  |  |  |  |  |  |  |
|---|---|---|--|--|--|--|--|--|--|
| Fee Transmittal Form                                | Assignment Papers (for an Application)                              | After Allowance Communication to Group  |  |  |  |  |  |  |  |
| ☑ Fee Attached                                      | Letter to the Official Draftsperson and Sheets of Formal Drawing(s) | LETTER SUBMITTING APPEAL BRIEF AND APPEAL BRIEF (w/clean version of pending claims) |  |  |  |  |  |  |  |
| Amendment   | Licensing-related Papers  | Appeal Communication to Group (Notice of Appeal, Brief, Reply Brief)                |  |  |  |  |  |  |  |
| After Final   | Petition  | Proprietary Information   |  |  |  |  |  |  |  |
| Affidavits/declaration(s)                           | Petition to Convert to a Provisional Application                    | Status Letter   |  |  |  |  |  |  |  |
| Extension of Time Request                           | Power of Attorney, Revocation Change of Correspondence Address      | Other Enclosure(s) (please identify below):   |  |  |  |  |  |  |  |
| Express Abandonment Request                         | ☐ Terminal Disclaimer ☐ Request for Refund                          |   |  |  |  |  |  |  |  |
| ☐ Information Disclosure Statement                  | CD, Number of CD(s)   |   |  |  |  |  |  |  |  |
| Certified Copy of Priority Document(s)              | Remarks   |   |  |  |  |  |  |  |  |
| Response to Missing Parts/ Incomplete Application   | Mail Stop <u>AF</u>   |   |  |  |  |  |  |  |  |
| Response to Missing Parts under 37 CFR 1.52 or 1.53 |   |   |  |  |  |  |  |  |  |
| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT          |   |   |  |  |  |  |  |  |  |
| Firm or Individual name  Harness, Dicke             | y & Pierce, P.L.C. Attorney Name Gary D. Yacı                       | Reg. No. <b>35,416</b>  |  |  |  |  |  |  |  |
| Signature   | WX 2014 18274   |   |  |  |  |  |  |  |  |
| Date October 7, 2                                   | October 7, 2005   |   |  |  |  |  |  |  |  |

October 7, 2005

PTO/SB/17 (12-04)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
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| F | E | E | T  | R | A | N | S | M  | IT | T | AL |
|---|---|---|----|---|---|---|---|----|----|---|----|
|   |   |   | fo | r | F | Y | 2 | 00 | )5 |   |    |

Effective 10/01/2004. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT** 

Signature

200

|                      | Complete if Known         | <b>/</b>     |
|----------------------|---------------------------|--------------|
| Application Number   | 09/665,724                | OCT 0 7 2005 |
| Filing Date          | September 20, 2000        | ·            |
| First Named Inventor | Joseph E. CLOUTIER et al. | THE SE       |
| Examiner Name        | Toan D. Nguyen            | PADEMARK     |
| Art Unit             | . 2665                    |              |
| Attorney Docket No.  | 29250-000683/US           |              |

| METHOD OF PAYMENT (check all that apply)                         |                      |             |                 |                            | FEE CALCULATION (continued) |                          |  |                 |                    |                         |   |   |  |  |
|--|----------------------|-------------|-----------------|----------------------------|-----------------------------|--------------------------|--|-----------------|--------------------|-------------------------|---|---|--|--|
|  |                      |             |                 | 3. AD                      | 3. ADDITIONAL FEES          |                          |  |                 |                    |                         |   |   |  |  |
| ☑ Check ☐ Credit card ☐ Money ☐ Other ☐ None Order               |                      |             |                 |                            | Large                       | Ent                      | ity :  | Small E         | ntity              |                         |   | ľ                                       |  |  |
| Deposit Account:   |                      |             |                 |                            | Fee<br>Code                 | Fee<br>(\$)              | Fe<br>Co   | e Fe<br>de (\$) |                    | Fee Des                 | scription   | Fee Paid                                |  |  |
| Deposit  |                      |             |                 | 1051                       | 130                         | 20:                      |  |                 | Surcharge - late t | filing fee or oath      |   |   |  |  |
| Account 08-0750<br>Number  |                      |             |                 |                            |                             | 1052                     | 50   | 20:             | 52 25              |                         | Surcharge - late  <br>or cover sheet.                   | provisional filing fee                  |  |  |
|  |                      |             |                 |                            |                             |                          | 130  | 10              | 53 13              | 30                      | Non-English spec  | cification                              |  |  |
| Deposit<br>Account   |                      | Hamace Di   | ckey & Pierce,  | PI C                       |                             | 1812                     | 2,52   |                 |                    | 520                     | For filing a reque                                      | st for reexamination                    |  |  |
| Name   | Ľ                    |             | ckey a rierce,  |                            |                             | 1804                     | 9201   | 18              | 04 92              | 0.                      | Requesting publi<br>Examiner action                     | cation of SIR prior to                  |  |  |
| The Director is Charge feet                                      |                      |             |                 |                            | yments                      | 1805                     | 1,84   | 0* 18           | 05 1,8             | 340°                    | Requesting publi<br>Examiner action                     | cation of SIR after                     |  |  |
| Charge any   |                      |             |                 |                            |                             | 1251                     | 120  | 22              | 51 60              | ı                       | Extension for rep                                       | ly within first month                   |  |  |
| Charge feed to the above-id                                      |                      |             |                 | or the filing              | ree                         | 1252                     | 450  | 22              | 52 22              | 5                       | Extension for rep                                       | Extension for reply within second month |  |  |
|  |                      | FEE         | CALCULATI       | ON                         |                             | 1253                     | 1020   | )   22          | 53 51              | 0                       | Extension for reply within third month                  |   |  |  |
|  | - I                  | NG FEE      |                 |                            |                             | 1254                     | 1,59   | 0 22            | 54 79              | 5                       | Extension for reply within fourth month                 |   |  |  |
| Large Entity   |                      | nall Entity | Ess Dans        | -141                       |                             | 1255                     | 2,16   | 0 22            | 55 10              | 80                      | Extension for rep                                       | ly within fifth month                   |  |  |
| Fee Fee<br>Code (\$)   | Fee                  |             | Fee Desci       | iption                     | Fee Paid                    | 1401                     | 500  | 24              | 01 25              | 0                       | Notice of Appeal  |   |  |  |
| 1011 300   | 201                  |             | Utility filing  | ı fee                      |                             | 1402 .                   | 500  | 24              | 02 25              | 0                       | Filing a brief in s                                     | upport of an appeal                     |  |  |
| 1012 200   | 201                  | 2 100       | Design filir    | ng fee                     |                             | 1403                     | 100  | 24              | 03 50              | Ю                       | Request for oral  |   |  |  |
| 1013 200   | 201                  | 3 100       | Plant filing    | fee                        |                             | 1452                     | 500  | 24              | 52 25              | <b>60</b>               | Petition to revive – unavoidable                        |   |  |  |
| 1014 300   | 201                  | 4 150       | Reissue fil     | ing fee                    |                             | 1453                     | 150  | 0 24            | 53 75              | 60                      | Petition to revive – unintentional                      |   |  |  |
| 1005 200   | 200                  | 5 100       | Provisiona      | l filling fee              |                             | 1501                     | 140  | 0 25            | 01 70              | 00                      | Utility issue fee (                                     | or reissue)                             |  |  |
|  | 1                    |             |                 |                            |                             | 1502                     | 800  | 25              | 02 40              | 00                      | Design issue fee  | •                                       |  |  |
|  |                      | SUBTO       | TAL (1)         |                            | (\$) 0                      | 1460                     | 130  | 14              | 60 13              | 30                      | Petitions to the C                                      |   |  |  |
| 2. EXTRA C   | : AIM                | I FFES F    | OR LITH IT      | Y AND RE                   | ISSUE                       | 1807                     | 50   | 18              | 07 50              | )                       | -   | inder 37 CFR 1.17 (c                    |  |  |
| Z. EXTRAC  | , _ /\.              | II LLOI     | Extra<br>Claims | Fee from                   |                             | 1806                     | 180  | 18              | 06 18              | 30                      | Submission of Information Disclosure<br>Stmt            |   |  |  |
| Total Claims   | 28                   | 24 **       | = 4             | × 50                       | = 200                       | 8021                     | 40   | 80              | 21 40              | )                       | per property (tim                                       | patent assignment<br>es number of       |  |  |
| Independent<br>Claims  | 6 -6** = 0 X 200 = 0 |             |                 |                            |                             | 1809                     | 790  | 28              | 109 39             | 95                      | properties) Filing a submission after final rejection   |   |  |  |
| Multiple<br>Dependent  |                      |             |                 |                            | = 0                         | 1810                     | 790  | 26              | 310 39             | 95                      | (37 CFR § 1.129(a)) For each additional invention to be |   |  |  |
| Large Entity   |                      | Small Er    | ntity           |                            |                             |                          |  | .   .,          |                    |                         | examined (37 Cl   | FR § 1.129(b)) nued Examination         |  |  |
| Fee Fe<br>Code (\$)  |                      | Fee<br>Code | Fee (\$)        | Description                |                             | 1801                     | 790  | '   2           | 301 3              | 95                      | (RCE)   | nueu examination                        |  |  |
| 1202 50  |                      | 2202        | 25 Claim        | s in excess o              | f 20                        | Other                    | fee (sp  | ecify)_         |                    |                         |   |   |  |  |
| 1201 20  | ю                    | 2201        |                 |                            | s in excess of 3            | *Redu                    | *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)0 |                 |                    |                         |   |   |  |  |
| 1203 36  | i0                   | 2203        |                 | •                          | claim, if not paid          | 4. SE                    | 4. SEARCH/EXAMINATION FEES                           |                 |                    |                         |   |   |  |  |
| 1204 20  | ю                    | 2204        |                 | issue indepen<br>al patent | dent claims over            | 1111                     | 500  | 21              | 11 2               | 50                      | Utility Search Fe                                       | e                                       |  |  |
| 1  |                      |             | ** 80           | •                          | n excess of 20 and          | 1112                     | 100  | 21              | 12 50              | )                       | Design Search F   | ee                                      |  |  |
| 1205 50  | ) [                  | 2205        |                 | original patent            |                             | 1113                     | 300  | 21              | 13 15              | 50                      | Plant Search Fe   | е                                       |  |  |
|  |                      |             |                 |                            |                             | 1114                     | 500  | 21              | 14 25              | 50                      | Reissue Search  | Fee                                     |  |  |
| SUBTOTAL (2) (\$) 200  |                      |             |                 |                            |                             | 1311                     | 200  |                 |                    | 00                      | Utility Examinati                                       | on Fee                                  |  |  |
|  |                      |             |                 |                            |                             |                          | 130  |                 | 312 6              |                         | -   | Design Examination Fee                  |  |  |
|  |                      |             |                 |                            |                             | 1313                     | 160  |                 | 313 80             |                         | Plant Examination Fee                                   |   |  |  |
|  |                      |             |                 |                            | 1314                        | 600                      | 23   | 314 30          | 00                 | Reissue Examination Fee |   |   |  |  |
| **or number previously paid, if greater; For Reissues, see above |                      |             |                 |                            | ᆚ                           |                          | •  |                 |                    | SUI                     | BTOTAL (4) (\$)0  |   |  |  |
| SUBMITTED BY   |                      |             |                 |                            |                             | Complete (if applicable) |  |                 |                    |                         |   |   |  |  |
| Registration No.   |                      |             |                 |                            |                             |                          |  |                 |                    |                         |   |   |  |  |
| Name (Print/Typ  | oe)                  | ]/Gary      | D. Yacura       | ~                          | (Attorney/Agent)            |                          |  | 35,416          |                    | 1                       | Telephone   | 703-668-8000                            |  |  |





## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

09/665,724

Filing Date:

September 20, 2000

Applicant:

Joseph E. CLOUTIER et al.

Group Art Unit:

2665

Examiner:

Toan D. Nguyen

Title:

IMPROVED WIRELESS DATA TRANSMISSION USING TIME

**OUT** 

**CONTROL** 

Attorney Docket:

29250-000683/US

Customer Service Window Randolph Building 401 Dulany Street Alexandria, VA 22314

October 7, 2005

Mail Stop AF

## Amendment Under 37 C.F.R. § 1.116

Sir:

In response to the Office Action mailed August 8, 2005, the following remarks are respectfully submitted in connection with the above-identified application.

Amendments to the Claims begins on page 2 of this paper.

Remarks begin on page 8 of this paper.

10/11/2005 SZEWDIE1 00000038 09665724

01 FC:1202

200.00 DP